

controlling the size of an outlet opening fluidly connecting the nozzle to the molding chamber.

13. (NEW) The process of claim 12 wherein the step of activating an actuator is characterized by electromagnetically actuating the pin in conjunction with a magnetic force biasing the pin toward a closed position.
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Remarks:


Applicant has submitted new claims 12 and 13. New claim 12 is directed to a process for pressure assisted injection molding. In particular, claim 12 includes the limitation: "activating an electromagnetic actuator to provide a magnetic force on the pin, controlling a position of the pin and thereby selectively controlling the size of an outlet opening fluidly connecting the nozzle to the molding chamber." These features of the process are described in the specification at page 3, lines 9-15 (the electromagnetic actuator), and at page 4, lines 7-8 (the size of the outlet). Claim 13 is dependent from claim 12, and is directed to actuating the pin in conjunction with a magnetic force biasing the pin toward a closed position. This limitation is described in the specification at page 3, lines 12-17.

The Applicant sincerely appreciates consideration by the Examiner of the newly submitted claims, all of which are believed to be in condition for allowance. If the Applicant may provide any further information, or assist in the prosecution of this

application in any way, the Examiner is invited to contact the undersigned at (248) 362-2800.

Respectfully submitted,

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By 
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